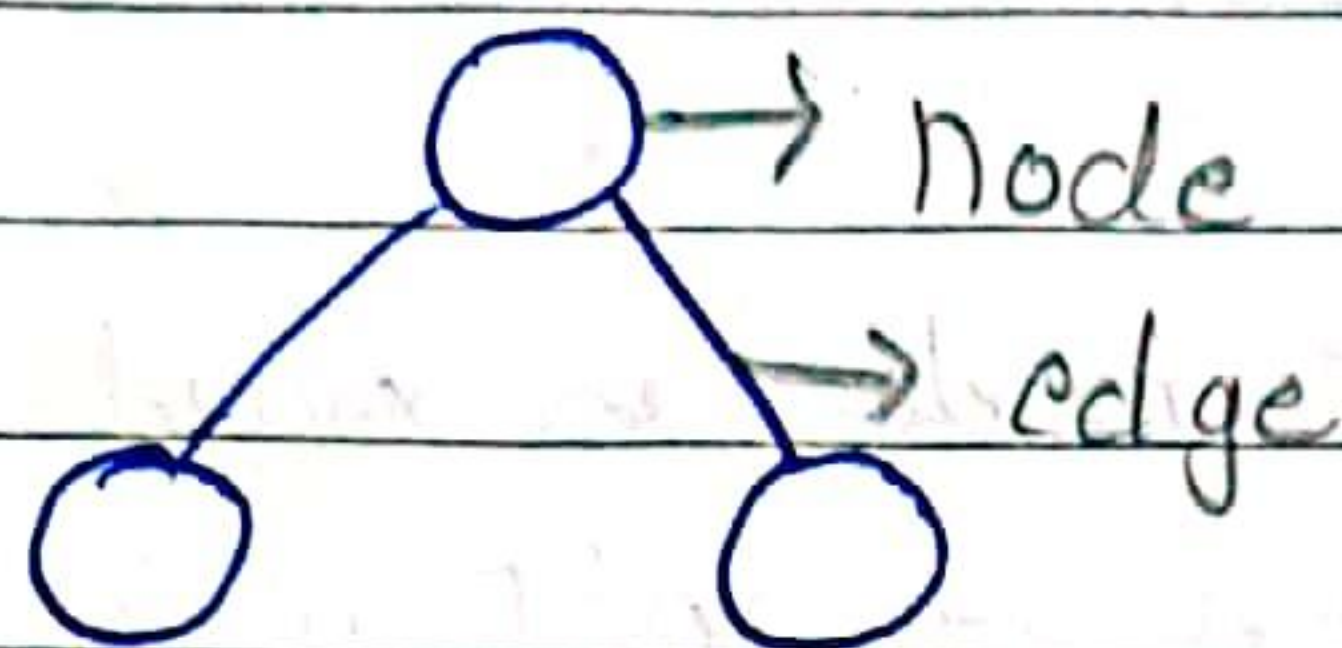# Trees

Tree data structure is a collection of data (node) which is organized in hierarchical manner ~~resp~~ recursively.

→ node
→ edge

Terminology

1) **Root :** In a tree, the first node is called as root. Every tree must have root node & we can never have multiple root node in a tree.

11) **Edge :** In a tree, the connecting link between two